

Work Order ID 62191

Tuesday, September 21, 2010 11:24:21 AM



Page 1

Item ID: DSI 9410-011

Accept



Setup Start



Revision ID:

Item Name: Step Modification

Stop



Start Date: 9/21/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 9/24/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: MF Date: 10-9-21 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9410	B								Ph →
100		0.00							
DC		0.00							
Document Control									
	Memo								
	Photocopy bluefile & type labels per PPP DSI 9410-011								
	CHG002								
	CHG001								
110	Pick Kit	0.00							
Packaging		0.00							
Packaging	Memo								
120	QC4- 100% Inspect kits for completeness	0.00							
QC		0.00							
Quality Control	Memo								

8.10.10/29

HA for BG 10-9-29

CA 10/9/29 (2)

8.10.10/29

(72)

W/O: 62/91		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval- QC Inspector
10/09/09	# 100	Perm. Change. change # is incorrect should be @ 410001. (see change record sheet attached)					S 10/09/09

Part No: DS19410-011 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: DSI 9410-011

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Revision ID:

Stop



Item Name: Step Modification

Start Date: 9/21/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 9/24/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI 9410-011

Location: _____
PPP rev: _____*Copy to E*

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

*10/09/3098**MF
10-9-29*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 62191

Parent Item: DSI 9410-011

Parent Item Name: Step Modification



Start Date: 9/21/2010

Required Date: 9/24/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: New issue DD verified by:EC IPP rev:B as per dwg RevB DD
10.03.03 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN4-15A		Purchased	No			110	Each	563.0000	8	16			
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S
Bolt

Location	Loc Qty	Loc Code
ST338	112	
ST358	451	
107737	12	
108868	60	
109148	8	
111295	80	
112905	12	
114232	3	
114292	32	
114615	24	
114784	42	
115108	78	
115371	100	

M/11/29/05
M/11/29/05

S
Washer

AN9601D4T6	NAS1149D0463J	Purchased	No			110	Each	24.0000	16	32			
------------	---------------	-----------	----	--	--	-----	------	---------	----	----	--	--	--



Location	Loc Qty	Loc Code
ST300	24	
113288	24	

M/11/56/22

S
Rubber Cushion
cut (4) at 3.00" per kit

D2732-030		Manufactured	No			110	Each	0.0000	4	8			
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56516

P/12/29(2)

L7 measured
Sid 09/21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Tuesday, September 21, 2010 11:24:19 AM

Page 2

Work Order ID: 62191

Parent Item: DSI 9410-011

Parent Item Name: Step Modification

Start Date: 9/21/2010

Required Date: 9/24/2010

Start Qty: 2.00

Required Qty: 2.00

D3595 12 per kit Manufactured No

110 sf

0.0000

0.0833

0.1666

Rubber Cushion (per sq ft)

(D3595-200-300) Cut(2) at 2.00" X 3.00" as per dwg

D3595 (per kit)

MS21042L4

Purchased

No

110

Each

4,720.000

8

16 ✓

Nut

Location

Loc Qty

Loc Code

ST300

4720

113422

68

114523

28

114718

16

114784

41

115108

1567

115589

1900

115621

1100

11/15/08

Tuesday, September 21, 2010 11:24:19 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-591 REV. F

REF. CANADIAN STC: SH92-6

FAA STC: SH967NE

REFERENCE:

5

TO IMPROVE THE FIT OF THE D350-591-311/-312 STEPS, IT IS ACCEPTABLE TO INSTALL THE DSI 9410-011 KIT. INSTALL THE D2732-030 CUSHION (AFT CROSSTUBE) AND D3595-200-300 CUSHION (FWD CROSSTUBE) AS SHOWN IN FIGURE 1 IN PLACE OF THE D2856-400-720 ABRASION STRIP CALLED OUT ON DRAWING D350-591 REV. F.

FOR CUSTOMERS WHO HAVE PREVIOUSLY INSTALLED D2856-400-720 ABRASION STRIPS REMOVE THE ABRASION STRIPS IN ACCORDANCE WITH ICA-D350-591. PRIOR TO INSTALLING THE DSI 9410-011 KIT.

DSI 9410-011 KITS WILL BE INCLUDED WITH D350-591-311/-312 STEPS AT CHANGE 002 AND SUBSEQUENT.

QTY -041	PART NUMBER	DESCRIPTION
X	DSI 9410-011	STEP MODIFICATION KIT
4	D2732-030	CUSHION
2	D3595-200-300	CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 08.09.08
CERT. NO.: SH92-6
ISSUE NO.: 10

B	SHEET 1 DELETE REVISED P/L. (SEPERATE DSI KIT FROM MAIN KIT SEE NCR 08-082 FOR DETAILS)	AJS	08.09.08
A	NEW ISSUE	PH	08.03.27
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	A	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9410	SHEET 1 OF 2
APPROVED	AP	TITLE	SCALE
DE APPR.	HA	STEP MODIFICATION KIT	NTS
DATE	08.09.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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